




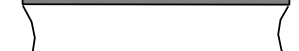
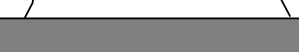


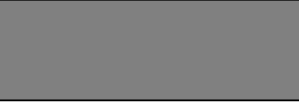


Function		Thickness (Mils)	Density (G/cc)
Cover Glass		8.0	2.62
Cover Glass Adhesive		2.5	1.10
Solar Cell		8.0	
Cell/Substrate Adhesive		2.5	1.10
Front Electrical Insulator		2.0	1.44
Front Mechanical Facesheet		5.0	1.70
Adhesive		2.5	1.10
Substrate Core		500	0.016
Adhesive		2.5	1.10
Back Mechanical Facesheet		5.0	1.70

Figure 1. Typical Solar Array Panel Layers
(Not to Scale)